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Attorney Docket Number 000-RB69(1) 00-RB69(1) **DECLARATION FOR UTILITY OR** First Named Inventor John E. Campbell **DESIGN** COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) **Application Number** 10/719,199 Filing Date 11/21/2002 Declaration Declaration Submitted Submitted after Initial Art Unit Filing (surcharge 3672 With Initial (37 ČFR 1.16 (e)) Filing **Examiner Name** unknown

	required	2)							
I hereby declare that:		· · · · · · · · · · · · · · · · · · ·			······				
Each inventor's residence, ma	iling address, a	and citizenship are	as stated b	elow next to t	heir name.				
I believe the inventor(s) named which a patent is sought on the			inventor(s)) of the subje	ct matter wh	ich is daim	ed and for		
	THRU	TUBING TOO	L AND N	METHOD					
		(Title of the	Invention)		· · · · · · · · · · · · · · · · · · ·				
the specification of which		(1.00 0.00							
is attached hereto									
OR			_						
was filed on (MM/DD/Y	YYY)	11/21/2003	as Unit	ted States Ap	plication Nu	ımber or Po	CT International		
Application Number 10	/719,199	and was amende	d on (MM/[DD/YYYY)			(if applicable).		
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.									
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.									
I hereby claim foreign priority	benefits unde	r 35 U.S.C. 119(a)-(d) or (f).	or 365(b) o	f any foreig	n application	on(s) for patent,		
inventor's or plant breeder's ri									
country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date									
before that of the application of	n which priority	is claimed.					0		
Prior Foreign Application Number(s)	Country	Foreign Filing		Prio Not Cla		Certified (Ye	Copy Attached?		
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Additional foreign applicat	tion numbers at	re listed on a supple	emental pri	iority data she	et PTO/SB	/02B attach	ed hereto.		

[Page 1 of]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION

City

ADDITIONAL INVENTOR(S)
Supplemental Sheet

A petition has been filed for this unsigned inventor Name of Additional Joint Inventor, if any: Given Name (first and middle (if any) Family Name or Surname Chad D. Inventor's Signature us US The Woodlands Residence: City State Country Citizenship 16 E.Summer Storm Circle Mailing Address Mailing Address 77381 US The Woodlands Texas State Zip Country City Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor Given Name (first and middle (if any) Family Name or Surname Date Inventor's Signature State Residence: City Country Citizenship Mailing Address Mailing Address State City Zip Country Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor Given Name (first and middle (if any) Family Name or Surname Inventor's Signature Date Citizenship Residence: City State Country Mailing Address Mailing Address

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Zip

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	ct all correspondence to: Customer Number: OR Correspondence address below									
Name		·								
Smith International, Inc. Patent Serv	vices								-	
Address										
16740 Hardy Street									·	
City			·	State	е				ZIP	
Houston				Texas	3				77032	
Country		Telephor	ne			Fax				
us 2			281-233-5945			281-	281-233-5970			
I hereby declare that all statem and belief are believed to be statements and the like so man false statements may jeopardiz	e true; and fur de are punishat	ther that to ble by fine	these state or imprise	emen onmer	ts were	made	e with der 18 l	the kno	wledge that willful false	
MAME OF SOLE OR FIRST IN	VENTOR:		Пар	etition	has be	en file	d for thi	s unsiai	ned inventor	
Given Name				Family Name						
(first and middle [if any]) John E.				or Sumame Campbell						
Inventor's	() / 	. 1				ampro			Date	
Signature AM) Dinnk								Date	
Residence: City	State /			Cou	ntry			Citize	nship	
Houston /	Texas /			7706	77065 U			us	JS	
Mailing Address 9619 Top Gallant Court										
City	State				ZIP	•			Country	
Houston	Texas				77065			us		
NAME OF SECOND INVENTO	PR:				A pe	etition l	nas bee	n filed t	for this unsigned inventor	
Given Name						mily N				
(first and middle [if any]) Charles H.					or De	Suma vey	me			
Inventor's	W N	•							Date	
Signature ('/\/	MA	~								
Residence: City	State			Cou	ntry			Citize	nship	
Houston	Texas			US	us us			US		
Mailing Address 9506 Winter Run Drive										
City	State				ZIP			Count	ry	
Houston	Tx				77064 US			US		
Additional inventors or a legal re	presentative are bei	ng named on	the s	upplem	ental she	et(s) PT(D/SB/02A	or 02LR	attached hereto.	

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

Smith International Inc

having the following address:

16740 Hardy Street Houston, Texas 77032

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention known by the following title:

THRU TUBING TOOL AND METHOD

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

- To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- To execute all papers and documents and to perform all lawful acts which ma be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY;

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of SMITH INTERNATIONAL, INC. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:

U.S. Application Serial No.: 10/719,199 Filing Date: 11/21/2003

ASSIGNMENT-WORLDWIDE

Page 2

	N WITNESS WHEREOF, ppearing by such individual	this Assignment has been executed by each of the undersigned individuals on 's signature:
		1 st Inventor Signature:
	Date	Print or Type Name: John E. Campbell
		2 nd Inventor Signature:
	Date	Print or Type Name: Charles H. Dewey
67	pr04	3rd Inventor Signature:
	Date	Print or Type Name: Chad D. Evans
		4 th Inventor Signature:
	Date	Print or Type Name:
	This Assistant work h	a signed before a New Public for one of the Charles fall. VI. 14. J Charles
	1 ms Assignment must b	e signed before a Notary Public for one of the States of the United States.
	State of: Texas	LOUISIANA
	County of: -Harr	TERREBONNE
Notary Public	Before me personal	1st Inventor 2nd Inventor Chad D. Evans
일		3 rd Inventor
	each of whom acl	cnowledged the foregoing instrument to be a free act and deed and also she is authorized to execute this Assignment.
لـــا	Dated: 4-6	-04 le de model
	4.	Notary Public My Commission expires: 2+ death
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1.		signment is <u>not</u> filed concurrently with the patent application, ing identifying information may be added <u>after</u> execution:
j	•	II C. Application Corial No. 10/710 100

U.S. Application Serial No.: 10/719,199 Filing Date: 11/21/2003

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